Substitute for form 1449/PTO				Complete if Known		
				Application Number	10/722,834	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	November 26, 2003	
				First Named Inventor	Lee, Dar-Shyang	
				Art Unit	2441	
(Use as many sheets as necessary)				Examiner Name	Nicholas R. Taylor	
Sheet	1 1	of	14	Attorney Docket Number	015358-008700US	

Examiner	Cite		U.S. PATENT DO	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.	Document Number	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2 (Favore)</sup>			r igures Appear
	AA	US-7554576 B2	06-30-2009	Erol et al.	
	AB	US-7508419 B2	03-24-2009	Toyama et al.	
	AC	US-7478125 B2	01-13-2009	Chang	
	AD	US-7343617 B1	03-11-2009	Katcher et al.	
	AE	US-7299405 B1	11-20-2007	Lee et al.	
	AF	US-7215436 B2	05-08-2007	Hull et al.	
	AG	US-7184100 B1	02-27-2007	Wilf et al.	
	AH	US-7174289 B2	02-06-2007	Sukehiro	
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	ВВ	US-6490601 B1	12-03-2002	Markus et al.	
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Examiner Signature				Date Considered	

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Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

Substitute	for form 1449/PTO			Complete if Known		
				Application Number	10/722,834	
INFC	RMATION	DISCLOS	URE	Filing Date	November 26, 2003	
STA	TEMENT B	Y APPLIC	ANT	First Named Inventor	Lee, Dar-Shyang	
				Art Unit	2441	
	(Use as many she	ets as necessary)		Examiner Name	Nicholas R. Taylor	
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xaminer Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
initials	NO.	Number Kind Code <sup>2 (Fitnown)</sup>	MM-DD-1111	Applicant of Oiled Document	Figures Appear
	BE	US-6421009 B2	07-16-2002	Suprunov	
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	BI	US-6392694 B1	05-21-2002	Bianchi	
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Examine Signature		,	,	Date Considered	

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Substitute for form 1449/PTO				Complete if Known		
				Application Number	10/722,834	
INFO	RMATION DIS	CLOS	URE	Filing Date	November 26, 2003	
STA	<b>FEMENT BY A</b>	PPLIC	ANT	First Named Inventor	Lee, Dar-Shyang	
				Art Unit	2441	
(Use as many sheets as necessary)				Examiner Name	Nicholas R. Taylor	
Sheet	3	of	14	Attorney Docket Number	015358-008700US	

			U.S. PATENT DO		
Examiner Initials*	No.	Document Number  Number Kind Code <sup>2 (Filmore)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Signature				Date Considered	

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\*Applicant surjucce citation designation number (options). \*Applicant surjucce citation designation is attached.

Substitut	e for form 1449/PTO			Complete if Known		
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INFO	DRMATION DIS	SCLOS	URE	Filing Date	November 26, 2003	
STA	TEMENT BY A	PPLIC	ANT	First Named Inventor	Lee, Dar-Shyang	
				Art Unit	2441	
	(Use as many sheets as	necessary)		Examiner Name	Nicholas R. Taylor	
Sheet	4	of	14	Attorney Docket Number	015358-008700US	

			U.S. PATENT DO			
Examiner Initials*	Cite No.5	Document Number	Publication Date MM-DD-YYYY		of Patentee or f Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	DY	US-4905094	02-27-1990	Poo	ock et al.	
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	EJ	US-2006/0041542 A1	02-23-2006	н	ulietal.	
	EK	US-2006/0005136 A1 (US-7512883B2)	01-05-2006 (03-31-2009)		llick et al.	
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	EM	US-2004/0249650 A1	12-09-2004	Free	dman et al.	
	EN	US-2004/0143602 A1	07-22-2004	R	uiz et al.	
	EO	US-2004/0201685 A1 (US-7102670 B2)	10-14-2004 (09-05-2006)	Sea	man et al.	
Examiner					Date	
Signature					Considered	

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\*Applicant is unique citation designation number (options). \*Applicant is unique citation designation in unique citation designation number (options). \*Applicant is unique citation designation. \*Applicant is unique citation. \*Applicant is unique citation designation. \*Applicant is unique citation. \*Applicant

Substitute for form 1449/PTO				Complete if Known		
				Application Number	10/722,834	
INFORMATION DISCLOSURE				Filing Date	November 26, 2003	
STATEMENT BY APPLICANT			CANT	First Named Inventor	Lee, Dar-Shyang	
				Art Unit	2441	
(Use as many sheets as necessary)				Examiner Name	Nicholas R. Taylor	
Sheet	5	of	14	Attorney Docket Number	015358-008700US	

			U.S. PATENT DO	DCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number Kind Code <sup>2</sup> (FArrown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	EY	US-2002/0056082 A1	05-09-2002	Hull et al.	
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	FD	US-2001/0054019 A1	12-20-2001	De Fabreca	

				FOREIGN	PATENT DOCU	JMENTS		
Examiner Initials*				e Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	-6
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Passages or Relevant Figures	1,a
	FE	JP	07-234694	А	09-05-1995	N T T Data Tsushin KK		Abstract Only
	FF	JP	08-125737	А	05-17-1996	Matsushita Electric Ind. Co. Ltd.		Abstract Only
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Examiner II	Date Considered
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"Applicants using existent designation number (politions)," Applicant is to place a check mark here if English language Translation is attached.

Substitute	for form 1449/PTO			Complete if Known		
				Application Number	10/722,834	
INFO	RMATION	DISCLOS	SURE	Filing Date	November 26, 2003	
STAT	TEMENT B	Y APPLIC	CANT	First Named Inventor	Lee, Dar-Shyang	
				Art Unit	2441	
	(Use as many she	ets as necessary)		Examiner Name	Nicholas R. Taylor	
Sheet	6	of	14	Attorney Docket Number	015358-008700US	

				FOREIGN I	PATENT DOCI	JMENTS		
Examiner Initials*	Cite No.1				Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	T°
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			or Relevant Figures	
	FH	JP	2007-004784 Corresponding to US-11/158,313	. А	01-11-2007	Ricoh KK		Abstrac Only
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NON PATENT LITERATURE DOCUMENTS								
Examiner Initials *	Cite No.1	clude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
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Examiner Signature	Date Considered	
Signature	Considered	

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				Art Unit	2441	
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Sheet	7	of	14	Attomey Docket Number	015358-008700US	

		NON PATENT LITERATURE DOCUMENTS					
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STA	<b>TEMENT E</b>	Y APPLIC	ANT	First Named Inventor	Lee, Dar-Shyang	
				Art Unit	2441	
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Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the	T <sup>2</sup>					
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Examiner	Date Considered	
Signature	Considered	

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				Art Unit	2441	
	(Use as many sheets as i	nece <i>ssary)</i>		Examiner Name	Nicholas R. Taylor	
Sheet	9	of	14	Attomey Docket Number	015358-008700US	

		NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the ltem (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>			
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Examiner Signature		Date Considered				

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\*Applicant\* unique citation designation number (policinan). \*Applicant\* unique citation designation number (policinan).

Sub	stitute f	or form 1449/PTO			Complete if Known		
					Application Number	10/722,834	
l IN	FOF	RMATION DIS	CLOS	URE	Filing Date	November 26, 2003	
s	ΓΑΤ	<b>EMENT BY A</b>	PPLIC	ANT	First Named Inventor	Lee, Dar-Shyang	
					Art Unit	2441	
	(	Use as many sheets as i	necessary)		Examiner Name	Nicholas R. Taylor	
She	nt	10	of	14	Attorney Docket Number	015358-008700US	

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Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of item (book, magazine, journal, serial, symposium, cata number(s), publisher, city and/or court	log, etc.), dat	e, page(s), volume-issue	T <sup>2</sup>			
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	61-1_A	Non-Final Office Action for U.S. Patent Application No. 09/714,785, mailed April 9, 2003, 27 pages.						
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	61-1_C Advisory Action for U.S. Patent Application No. 09/714,785, mailed November 26, 2003, 3 pages.							
	61-1_D	Non-Final Office Action for U.S. Patent Application No. ( 25 pages.	09/714,785, n	nailed March 5, 2004,				
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				Application Number	10/722,834	
INFO	RMATION DI	SCLOS	SURE	Filing Date	November 26, 2003	
STATEMENT BY APPLICANT				First Named Inventor	Lee, Dar-Shyang	
				Art Unit	2441	
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		Final Office Action for U.S. Patent Application No. 09/714,785, mailed December 7, 2004, 33 pages.					
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	62-1_D Interview Summary for U.S. Patent Application No. 09/728,560, mailed January 21, 2004.						
	62-1_E	Notice of Allowance for U.S. Patent Application No. 09/728,560, mailed November 22, 2004.					
	62-1_F	Notice of Allowance for U.S. Patent Application No. 09/728,560, mailed December 16, 2005.					
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Substitute	for form 1449/PTC			Complete if Known		
				Application Number	10/722,834	
INFO	RMATION	DISCLOS	URE	Filing Date	November 26, 2003	
STATEMENT BY APPLICANT				First Named Inventor	Lee, Dar-Shyang	
				Art Unit	2441	
	(Use as many she	ets as necessary)		Examiner Name	Nicholas R. Taylor	
Sheet	12	of	14	Attorney Docket Number	015358-008700US	

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		Non-Final Office Action For U.S. Patent Application No. 11/389,513, mailed June 25, 2008, 15 pages.					
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	62-2_D	Non-Final Office Action for U.S. Patent Application No. 09/728,453, mailed August 27, 2007, 12 pages.					
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	62-2_F	Non-Final Office Action for U.S. Patent Application No. 09/728,453, mailed December 23, 2008, 17 pages.					
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Sheet	13	of	14	Attorney Docket Number	015358-008700US	

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	63_D	Final Office Action for U.S. Patent Application No. 09/521,252, mailed June 2, 2005, 16 pages.					
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	107_B	Final Office Action for U.S. Patent Application No. 11/158,315, mailed January 26, 2009, 30 pages.					
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	107_D Advisory Action for U.S. Patent Application No. 11/158,315, mailed April 15, 2009, 4 pag						
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				Application Number	10/722,834	
INFO	RMATION DIS	CLOS	URE	Filing Date	November 26, 2003	
STA	TEMENT BY A	PPLIC	ANT	First Named Inventor	Lee, Dar-Shyang	
				Art Unit	2441	
	(Use as many sheets as r	necessary)		Examiner Name	Nicholas R. Taylor	
Sheet	14	of	14	Attorney Docket Number	015358-008700US	

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	107_E	Non-Final Office Action for U.S. Patent Application No. 11/158,315, mailed July 9, 2009, 27 pages.	
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